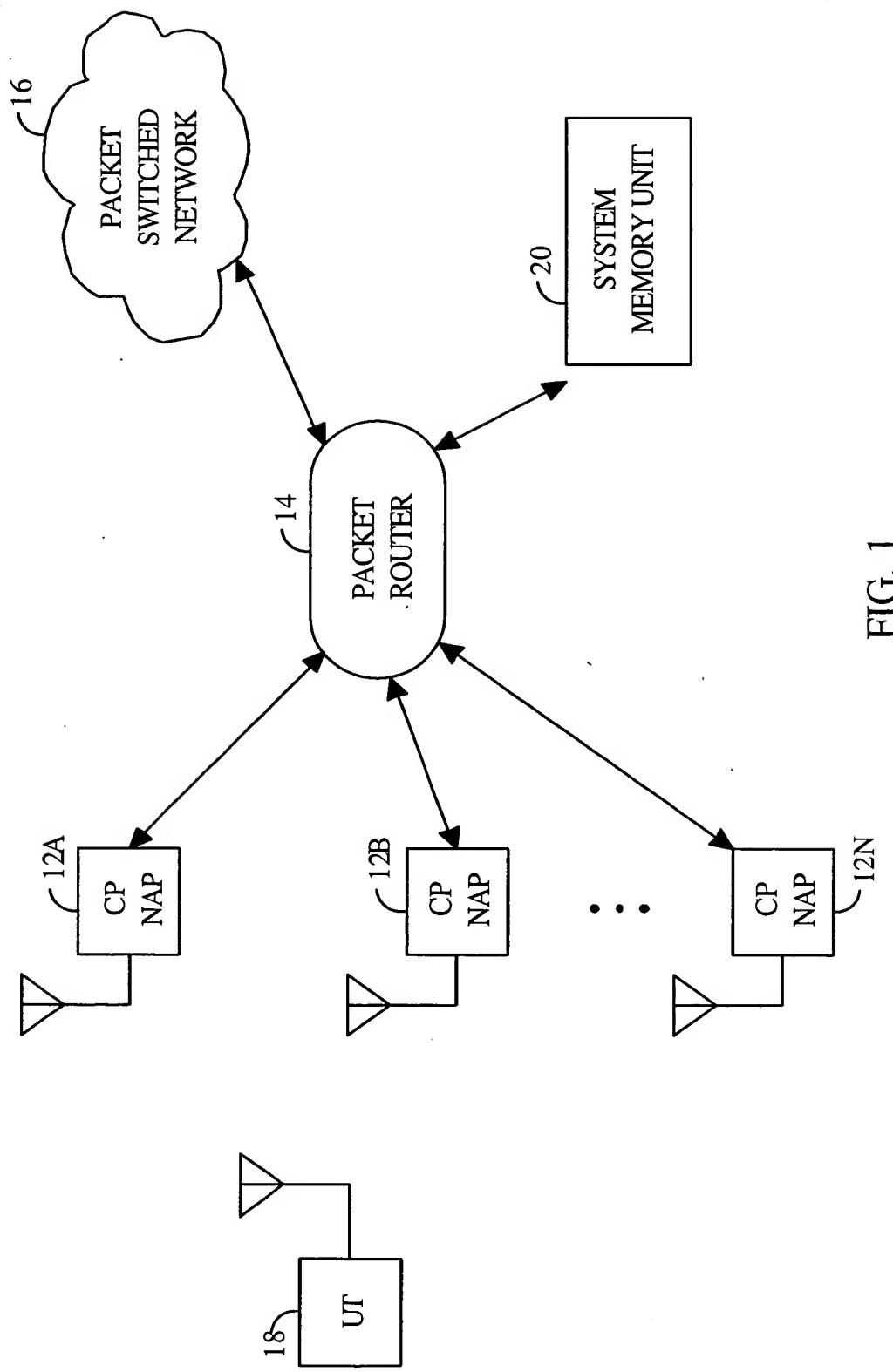


**Sheet 1/9**FIG. 1  
(PRIOR ART)

## Sheet 2/ 9

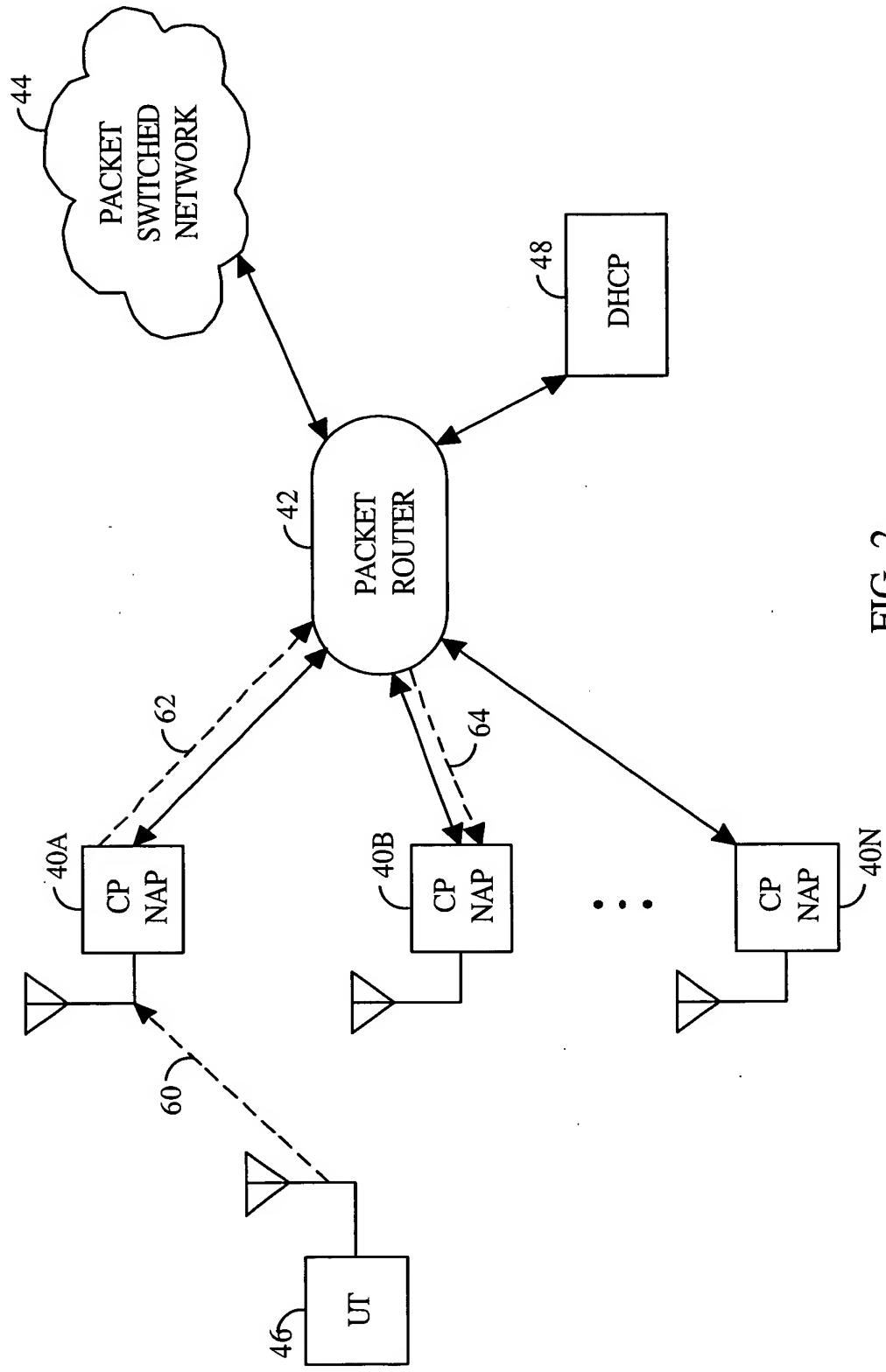
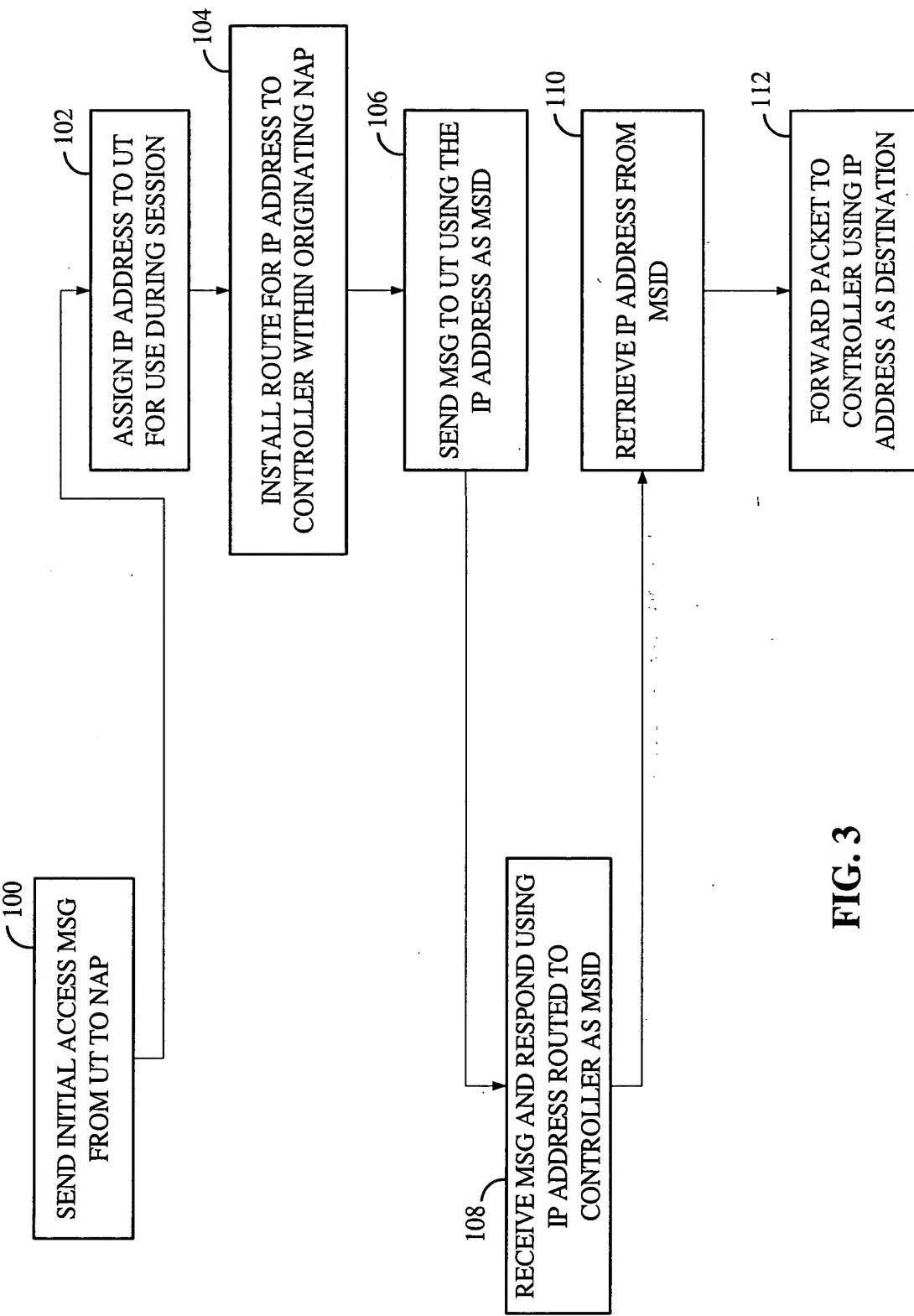


FIG. 2

+

**Sheet 3/9**

**AT TERMINAL EQUIPMENT**  
**AT NETWORK ACCESS POINT**

**FIG. 3**

Sheet 4/9

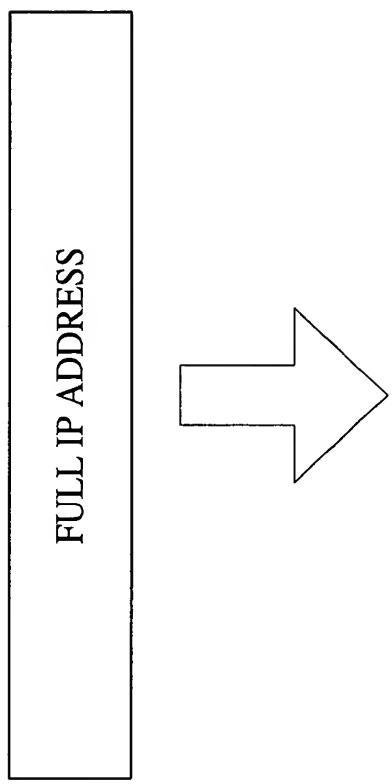


FIG. 4

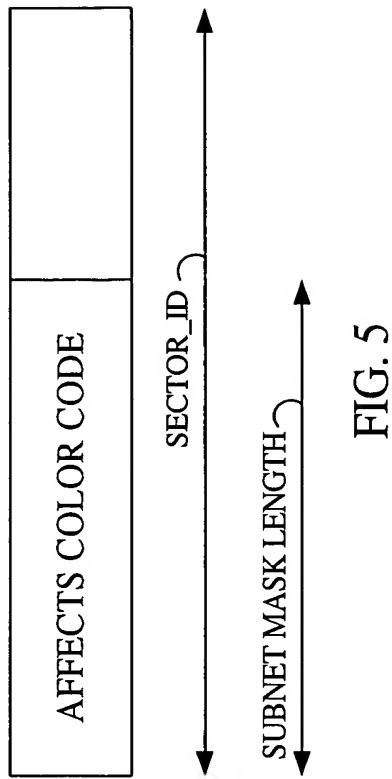


FIG. 5

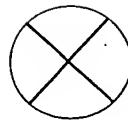


FIG. 7

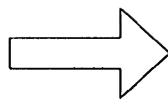
**Sheet 5/ 9**

SUBNET MASK LENGTH ↗

00101011011011011011001011101	110101
-------------------------------	--------



11111111111111111111111111111111	000000
----------------------------------	--------



00101011011011011011001011101	000000
-------------------------------	--------

FIG. 6

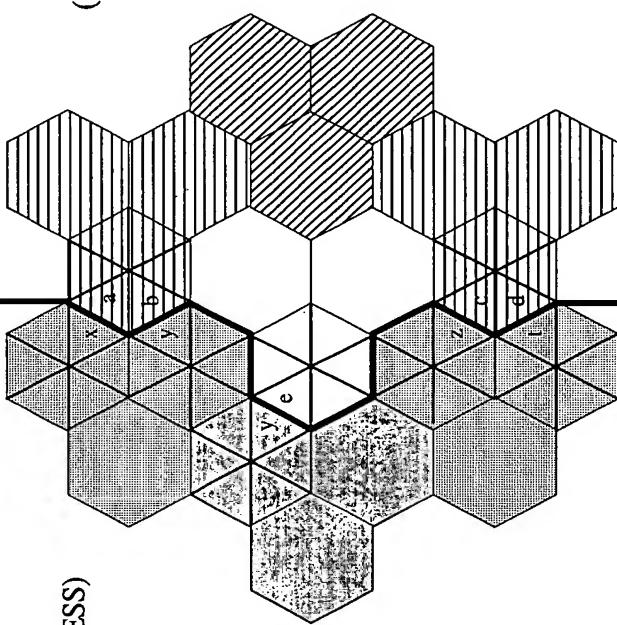
**Sheet 6/9**

500 ↗

502 ↗  
MANAGED BY TARGET AN

TARGET AN  
(address = TARGET\_ADDRESS)

SOURCE AN  
(address = SRC\_ADDRESS)



**FIG. 8**

+

# Sheet 7/9

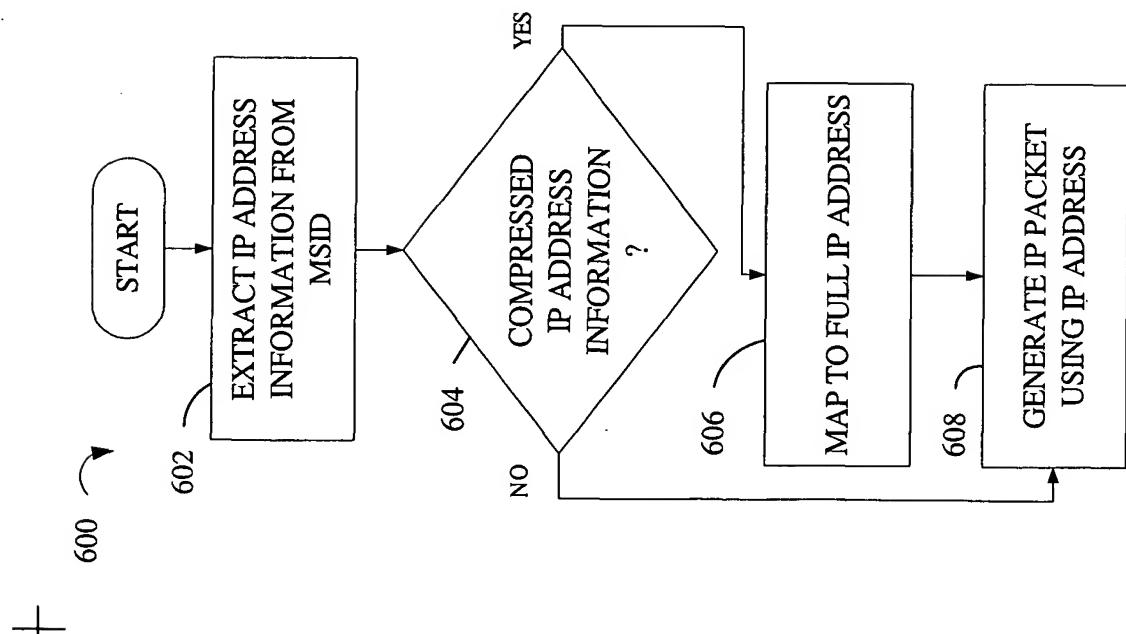
550

INPUT TO TABLE		OUTPUT FROM TABLE	
SOURCE CODE	TARGET SectorID	SOURCE AN ADDRESS	UATI [127:24]
GRAY	x	Src_AN_address	UATI_MSB_gray
GRAY	y	src_AN_address	UATI_MSB_gray
BLUE	y	src_AN_address	UATI_MSB_blue
GRAY	z	src_AN_address	UATI_MSB_gray
...	...	...	...

FIG. 9

+

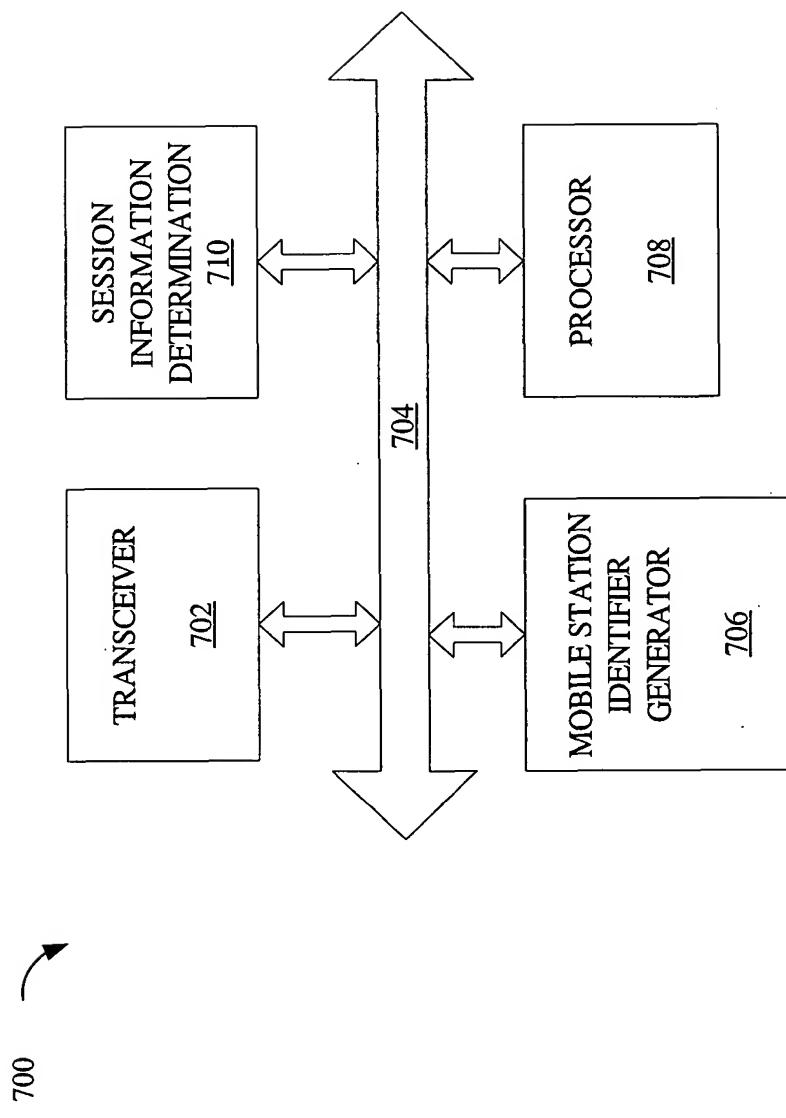
**Sheet 8/9**



**FIG. 10**

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**Sheet 9/ 9**



**FIG. 11**